#### INTERNATIONAL SEAROR REPORT

rnational Application No ... CT/EP2004/012885

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A6186/14

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

### EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Υ	US 5 572 566 A (SUZUKI ET AL) 5 November 1996 (1996-11-05) column 17, lines 16-43; claim 1; figures 1,4	1,2,4,6, 21-25, 67,69-71
Υ .	WO 03/032839 A (AFP IMAGING CORPORATION; SEAMUS, CARROLL; CHRISTER, FROJDH) 24 April 2003 (2003-04-24) abstract; claim 1	1,2,4,6, 21-25, 67,69-71
Υ	GB 2 371 196 A (* SIMAGE OY) 17 July 2002 (2002-07-17) the whole document	1,2,4,6, 21-25, 67,69-71

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:      A* document defining the general state of the art which is not considered to be of particular relevance      E* earlier document but published on or after the international filing date      L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)      O* document referring to an oral disclosure, use, exhibition or other means      P* document published prior to the international filing date but later than the priority date claimed	<ul> <li>'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the international search  7 February 2005	Date of mailing of the international search report  16/02/2005
Name and malling address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Chopinaud, M

## INTERNATIONAL SEARCH REPORT

emational Application No . ST/EP2004/012885

2.12		.51/EF2004/012885
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Υ	US 5 519 437 A (NELVIG ET AL) 21 May 1996 (1996-05-21) abstract; claim 1; figure 1	26,27, 29,42, 43,45
Y	US 5 677 940 A (SUZUKI ET AL) 14 October 1997 (1997-10-14)	1,2,21, 27,29, 43,45
Y A	the whole document  US 6 351 519 B1 (BONK ROLAND ET AL) 26 February 2002 (2002-02-26) abstract; claim 1	26,42 1-118
		·

# INTERNATIONAL SEARCH REPORT

Information on patent family members

Patent document cited in search repo		Publication date		Patent family member(s)		Publication date
US 5572566	A	05-11-1996	JP	3181162	R2	03-07-2001
	,,	11 1330	JP	7148161		13-06-1995
			JP		B2	
						10-10-2000
			JP		A	16-06-1995
			JP	7148162		13-06-1995
			JP	3181163		03-07-2001
			JP	7148163		13-06-1995
			DE	4441939		01-06-1995
			FR	2713080		09-06-1995
			US	5835554	Α	10-11-1998
WO 03032839	Α	24-04-2003	US	6404854	B1	11-06-2002
			ΑU	2005302	Α	03-06-2002
			EP	1339324	A1	03-09-2003
			EP	1339325		03-09-2003
			WO	03032839		24-04-2003
			WO	0241783		30-05-2002
			ÜS	2001055368		27-12-2001
			US	6320934		20-11-2001
GB 2371196	A	17-07-2002	EP	1346238	A2	24-09-2003
	• •	2. 2. 2.02	WO	02052505		04-07-2002
			ÜS	2004000630		01-01-2004
US 5519437	 А	21-05-1996	 AU	669893	 R2	27-06-1996
	• •		AU	4097693		13-12-1993
•			BR	9306338		30-06-1998
			CA	2134875		25-11-1993
			EP	0640266		01-03-1995
			JP	7506512		
			SE			20-07-1995
				9201482		12-11-1993
			WO	9323952		25-11-1993 
US 5677940	Α	14-10-1997	JP	3319905		03-09-2002
			JP	8257026		08-10-1996
			DE	19611451	A1	02-10-1996
US 6351519	B1	26-02-2002	DE	19734717		25-02-1999
			DE	59800867	D1	19-07-2001
			WO	9908440	AI	18-02-1999
			WO EP	9908440 1013079		18-02-1999 28-06-2000